



Post-Processing Service Based on RTX Technology

TrimbleRTX.com

Contributor: mbrownfield@sanborn.com
Reference Name: Survey Tools GNSS Processing
Upload Date: 05/12/2020 18:37:20 UTC

Report Time Frame:
Start Time: 03/11/2020 20:00:00 UTC
End Time: 03/12/2020 05:00:00 UTC
Observation File Type(s): RINEX
Observation File(s): p2170710.20o
Antenna:
Name: TRM59800.80 SCIT
Height: 0.008 m
Reference: Bottom of antenna mount
Receiver Name: TRIMBLE NETR9
Coordinate Systems: NAD83-2011 (Auto-detected) & ITRF2014
Tectonic Plate: North America (Auto-detected)
Tectonic Plate Model: MORVEL56
Processing Interval: 30 s

Statistics

# Total Obs	# Usable Obs	# Used Obs	Percent
1081	1081	1081	100

Used Satellites

# Total Satellites:	50
GPS:	G01 G02 G05 G06 G07 G08 G09 G11 G12 G13 G15 G17 G19 G21 G24 G25 G28 G29 G30 G31
GLONASS:	R01 R07 R08 R09 R11 R12 R13 R14 R15 R16 R18 R19 R20 R21 R22 R23
Galileo:	E01 E04 E07 E11 E12 E13 E15 E19 E21 E24 E26 E27 E31 E33

Processing Results

NAD83-2011 at Epoch 2010.0		
Coordinate	Value	σ
X	-2672525.013 m	0.004 m
Y	-4335540.017 m	0.006 m
Z	3826692.378 m	0.005 m
Latitude	37° 06' 16.18573" N	0.003 m
Longitude	121° 39' 2.23298" W	0.003 m
El. Height	72.852 m	0.008 m

ITRF2014 at Epoch 2020.19		
Coordinate	Value	σ
X	-2672525.949 m	0.004 m
Y	-4335538.759 m	0.006 m
Z	3826692.225 m	0.005 m
Latitude	37° 06' 16.19312" N	0.003 m
Longitude	121° 39' 2.29196" W	0.003 m
El. Height	72.298 m	0.008 m

Report Information

Trimble RTX Solution ID: 23123488
Solution Type: Static
Software Version: 8.5.0.19198
Creation Date: 05/12/2020 18:38:37 UTC

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